A2500-3 3/12/84

Newsprint Division

AMERICAN PAPER INSTITUTE

260 Madison Avenue, New York, N.Y. 10016

ENTIRE REPORT IS SET FORTH IN METRIC TONS

NEWSPRINT MONTHLY STATISTICAL REPORT **

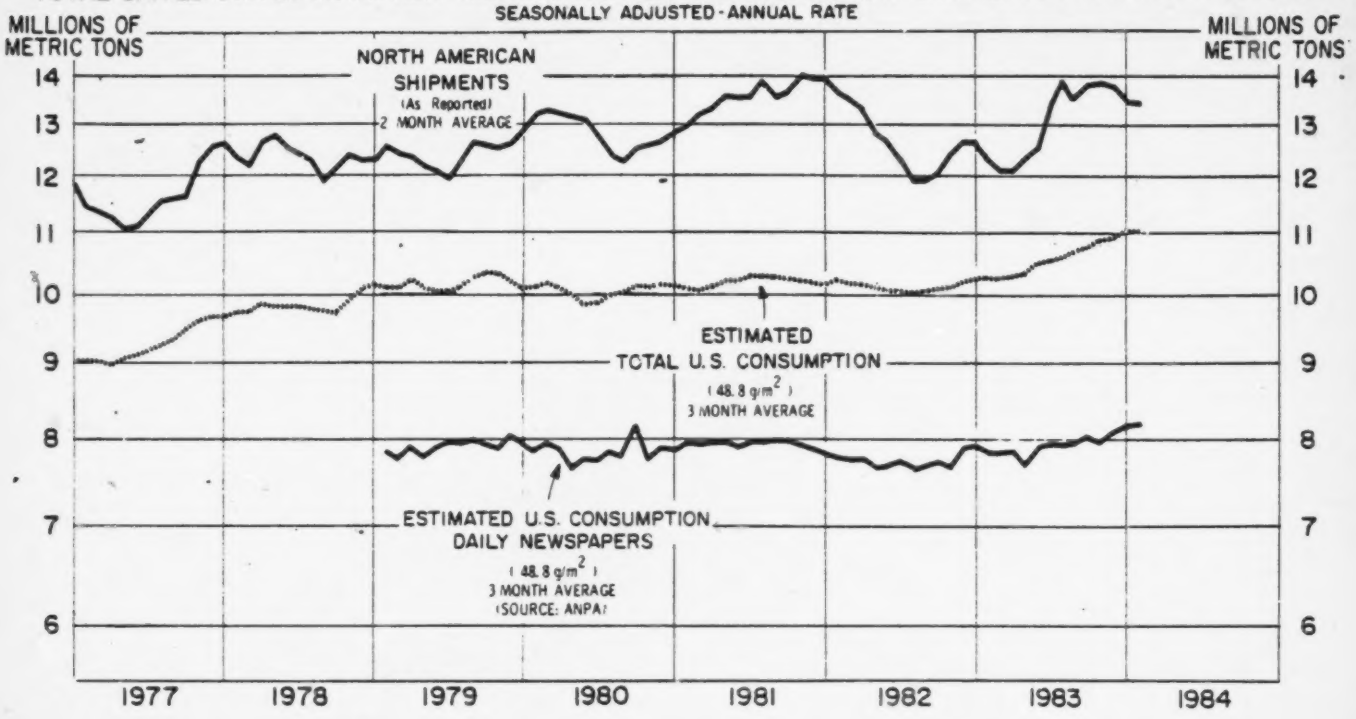
REPORT FOR JANUARY, 1984

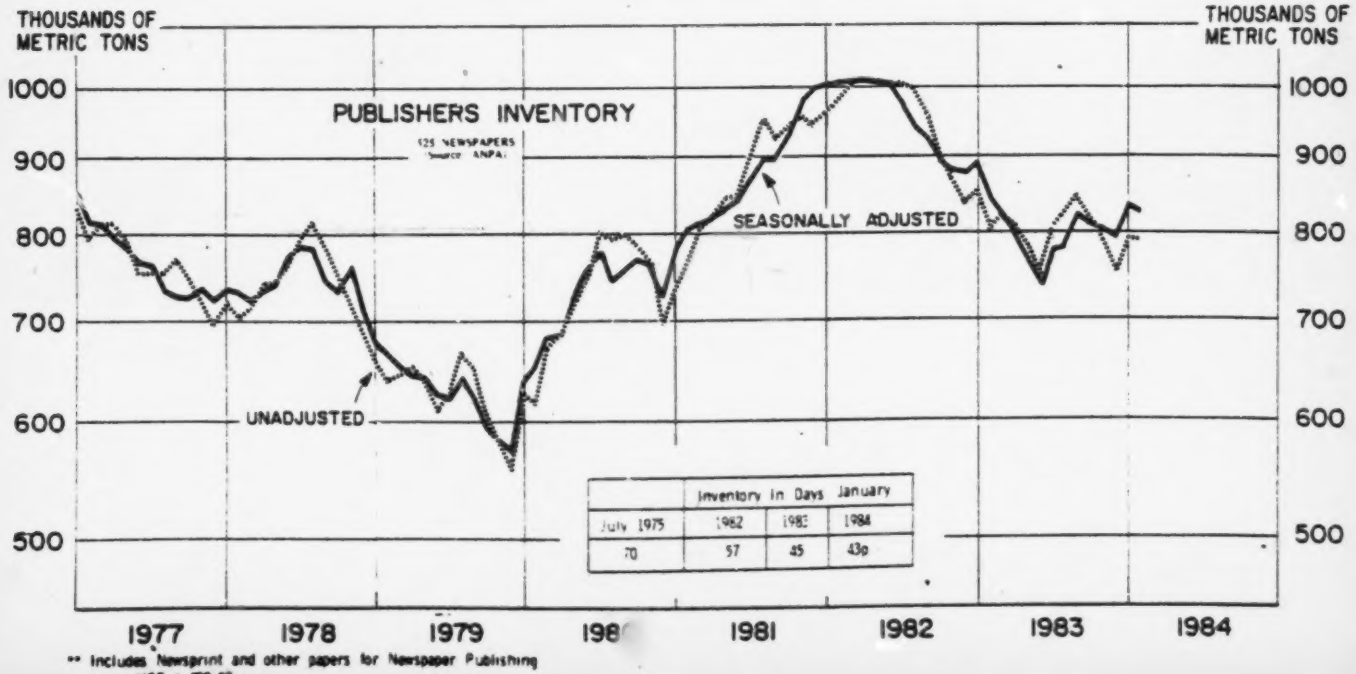
ISSUED 3/7/84

* *U.S. and Canadian newsprint capacity in 1984 will be a fraction below the 1983 level. U.S. capacity is scheduled to drop 86,000 tonnes in 1985 (Page 12).*

TOTAL UNITED STATES NEWSPRINT CONSUMPTION and TOTAL NEWSPRINT SHIPMENTS FROM NORTH AMERICA

SEASONALLY ADJUSTED - ANNUAL RATE





	Inventory In Days January			
July 1975	1982	1983	1984	
70	57	45	43p	

** Includes Newsprint and other papers for Newspaper Publishing
UST # 250-07

SUMMARY OF NEWSPRINT STATISTICS

THOUSANDS OF METRIC TONS	January 1983	January 1984	% Change	January 1983	January 1984	% Change	Details On Page No.*
PRODUCTION AND SHIPMENTS							
NORTH AMERICA							
Production	1088	1174	+ 7.9	1088	1174	+ 7.9	3
% of Capacity	84.2	92.3	+ 9.6	84.2	92.3	+ 9.6	7
Shipments	975	1114	+14.2	975	1114	+14.2	3
UNITED STATES							
Production	403	417	+ 3.4	403	417	+ 3.4	4
% of Capacity	90.3	91.0	+ 0.8	90.3	91.0	+ 0.8	7
Shipments	370	415	+12.0	370	415	+12.0	4
CANADA							
Production	685	757	+10.5	685	757	+10.5	5
% of Capacity	81	93	+14.8	81	93	+14.8	7
Shipments	605	699	+15.6	605	699	+15.6	5
Total U.S. Est. Consumption							6
Daily Newspapers	614	650P	+ 5.9	614	650P	+ 5.9	
All Users	804	874P	+ 8.7	804	874P	+ 8.7	
Publishers Stock ANPA Survey of Newspapers	801	788P	- 1.6				7
North American Mills - Stocks	456	464	+ 1.7				3

*Additional information proceeds as follows: Shipments by Destination - 8&9; Historical Data - 10; Circulations - 10; Forecasts of U.S. Economy - 11; Capacity Information-12.

UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Boise Southern Company
Bowater North America Corp.
Crown Zellerbach Corporation
FSC Paper Corporation
Garden State Paper Company
Great Northern Paper Company
Inland Empire Paper Company
International Paper Company
Manistique Papers, Inc.
North Pacific Paper Company
Publishers Paper Company
St. Regis Corporation
Newsprint Division
Southeast Paper Mfg. Company
Southwest Forest Industries

Data for non reporting company has been estimated.

P-Preliminary

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Assoc., the American Newspaper Publishers Assoc., and the U.S. Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982R	1983	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change
January	1,195.9	1,088.0	1,173.9	+ 7.9	1,075.5	974.8	1,113.7	+14.2	360.1	455.9	463.8	+ 1.7
February	1,094.3	1,031.5			1,072.6	957.0			381.9	530.4		
March	1,185.9	1,086.5			1,154.8	1,068.5			412.9	548.4		
April	1,090.1	1,058.4			1,079.9	1,071.7			423.0	535.0		
May	1,128.0	1,122.6			1,091.0	1,086.2			460.1	571.4		
June	1,035.5	1,091.4R			986.2	1,190.4			509.5	472.4		
July	980.1	1,076.4			954.3	1,074.3			525.2	474.5		
August	1,013.2	1,144.2			960.7	1,114.0			577.7	504.7		
September	905.6	1,084.5			960.0	1,115.5			523.4	473.7		
October	1,103.9	1,156.3			1,083.0	1,170.5			544.3	459.6		
November	1,030.0	1,188.4			1,080.3	1,178.2			494.1	469.8		
December	920.2	1,045.4			1,071.6	1,112.8			342.7	402.4		
TOTAL YEAR	12,682.7R	13,173.6R			12,579.9R	13,113.9R						

R - Revised

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change
January	869.4	796.6	914.1	+14.8	81.4	68.0	78.5	+15.4	124.7	110.2	121.1	+ 9.9
February	848.5	782.4			84.1	69.8			140.0	104.8		
March	894.2	843.6			94.8	80.1			165.8	144.8		
April	821.5	851.4			82.8	83.3			175.6	137.0		
May	844.3	864.8			82.8	81.7			163.9	139.7		
June	768.2	930.0			76.3	83.0			141.7	177.4		
July	722.6	817.3			66.7	75.9			175.0	181.1		
August	763.3	891.1			69.8	82.4			127.6	140.5		
September	757.8	861.5			62.6	85.9			139.6	168.1		
October	863.1	938.9			76.2	84.6			143.7	147.0		
November	858.7	959.5			83.4	96.2			138.2	122.5		
December	834.8	905.9			73.5	79.0			163.3	127.9		
TOTAL YEAR	9,846.4R	10,443.0R			934.4R	969.9R			1,799.1R	1,701.0R		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.
R - Revised

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	415.1	403.1	416.8	+ 3.4	406.4	370.2	414.5	+12.0	46.4	119.3	102.9	-13.7
February	377.7	378.0			376.3	350.0			47.8	147.3		
March	419.9	406.2			412.8	394.1			54.9	159.4		
April	396.0	363.5			374.5	361.8			76.4	161.1		
May	385.0	398.9			375.7	403.6			85.7	156.4		
June	383.3	371.9			380.6	394.9			88.5	133.4		
July	362.8	377.8			350.5	395.1			100.8	116.1		
August	372.3	418.5			363.0	417.7			110.1	116.9		
September	352.8	377.3			353.0	378.0			110.0	116.2		
October	406.1	406.2			398.0	406.6			118.0	115.8		
November	373.2	414.0			388.9	412.3			102.4	117.5		
December	329.8	372.1			345.8	390.2			86.4	99.4		
TOTAL YEAR	4,574.0	4,687.5			4,525.5	4,674.5						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES			
	TO UNITED STATES				TO OTHER MARKETS				From Overseas			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	375.7	350.7	394.7	+12.5	30.7	19.5	19.8	+1.5	3.0	3.7		
February	354.3	334.8			22.0	15.2			0.2	0.4		
March	387.1	374.0			25.7	20.1			5.1	6.5		
April	354.2	341.0			20.3	20.8			2.5	10.5		
May	346.2	378.0			29.5	25.6			2.0	1.3		
June	355.6	365.5			25.0	29.4			0.3	8.8		
July	325.6	365.4			24.9	29.7			9.4	2.9		
August	342.1	399.1			20.9	18.6			10.3	6.0		
September	335.7	354.2			17.3	23.8			4.9	5.4		
October	377.1	387.0			20.9	19.6			3.1	3.7		
November	374.3	389.4			14.6	22.9			0.5	9.9		
December	323.0	370.2			22.8	20.0			0.6	8.3		
TOTAL YEAR	4,250.9	4,409.3			274.6	265.2			41.9	67.4		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				INVENTORY-END OF MONTH			
	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change
January	780.8	684.9	757.1	+10.5	669.1	604.6	699.2	+15.6	313.7	336.6	360.9	+ 7.2
February	716.6	653.5			696.3	607.0			334.1	383.1		
March	766.0	680.3			742.0	674.4			358.0	389.0		
April	694.1	694.9			705.4	709.9			346.6	373.9		
May	743.0	723.7			715.3	682.6			374.4	415.0		
June	652.2	719.5			605.6	795.5			421.0	339.0		
July	617.3	698.6			613.8	679.2			424.4	358.4		
August	640.9	725.7			597.7	696.3			467.6	387.8		
September	552.8	707.2			607.0	737.5			413.4	357.5		
October	897.8	750.1			685.0	763.9			426.3	343.8		
November	656.8	774.4			691.4	765.9			391.7	352.3		
December	590.4	673.3			725.8	722.6			256.3	303.0		
TOTAL YEAR	8,108.7R	8,486.1R			8,054.4R	8,439.4R						

R - Revised

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change
January	493.7	445.9	519.4	+16.5	81.4	68.0	78.5	+15.4	94.0	90.7	101.3	+11.7
February	494.2	447.6			84.1	69.8			118.0	89.6		
March	507.1	469.6			94.8	80.1			140.1	124.7		
April	467.3	510.4			82.8	83.3			155.3	116.2		
May	498.1	486.8			82.8	81.7			134.4	114.1		
June	412.6	564.5			76.3	83.0			116.7	148.0		
July	397.0	451.9			66.7	75.9			150.1	151.4		
August	421.2	492.0			69.8	82.4			106.7	121.9		
September	422.1	507.3			62.6	85.9			122.3	144.3		
October	486.0	551.9			76.2	84.6			122.8	127.4		
November	484.4	570.1			83.4	96.2			123.6	99.6		
December	511.8	535.7			73.5	79.0			140.5	107.9		
TOTAL YEAR	5,595.5R	6,033.7R			934.4R	969.9R			1,524.5R	1,435.8R		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.
R - Revised

NEWSPRINT STATISTICS

(In Thousands of Metric Tons) (Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								DAILY NEWSPAPERS TO TOTAL ALL USERS		
	DAILY NEWSPAPERS (1)				ALL USERS						
	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984
January	600.2	613.8	650.3P	+ 5.9	790.0	804.0	874.0P	+ 8.7	76.0	76.3	74.4P
February	590.2	585.2			774.0	764.0			76.3	76.6	
March	661.2	669.1			867.0	875.0			76.3	76.5	
April	652.7	650.6			861.0	879.0			75.8	74.0	
May	673.0	694.3			877.0	919.0			76.7	75.5	
June	618.3	647.7			801.0	858.0			77.2	75.5	
July	585.6	609.4			768.0	816.0			76.3	74.7	
August	615.7	633.0			806.0	847.0			76.4	74.7	
September	639.8	658.7			837.0	885.0			76.4	74.4	
October	704.4	730.2			930.0	1,001.0			75.7	72.9	
November	689.7	730.3			891.0	985.0			77.4	74.1	
December	699.4	702.3			905.0	946.0			77.3	74.2	
TOTAL YEAR	7,730.2R	7,924.6R			10,107.0R	10,579.0R					

P - Preliminary R - Revised
(1) Based on data from ANPA - member newspapers in statistical sample.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas.Adj.-3 Mon.Moving Avg. Annual Basis				Seas.Adj.-3 Mon.Moving Avg. Annual Basis				Seasonally Adjusted-Annual Basis			
	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change	1982R	1983R	1984	% Change
January	7,775	7,821	8,191P	+ 4.7	10,230	10,250	11,010P	+ 7.4	13,416	12,134	13,864	+14.3
February	7,767	7,829			10,180	10,220			13,577	12,089		
March	7,767	7,857			10,180	10,270			13,037	12,200		
April	7,656	7,889			10,100	10,390			12,569	12,547		
May	7,693	7,927			10,030	10,500			12,661	12,557		
June	7,751	7,965			10,040	10,550			11,858	14,314		
July	7,638	7,933			10,010	10,620			11,941	13,542		
August	7,693	7,970			10,070	10,670			11,861	13,330		
September	7,709	8,060			10,090	10,790			12,229	14,076		
October	7,668	7,968			10,130	10,930			12,593	13,624		
November	7,903	8,107			10,210	10,940			12,697	13,970		
December	7,916	8,184			10,240	11,030			12,521	13,105		

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tons)

	ANPA SURVEY OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SURVEY		
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984
January	981.5	800.7	788.0P	- 1.6	1,029.9	839.3	826.0P	- 1.6	57	45	43P
February	1,038.4	822.9			1,040.3	822.9			59	46	
March	1,067.8	804.8			1,057.1	796.0			60	45	
April	1,044.5	780.0			1,023.6	763.2			58	41	
May	1,012.0	745.5			1,002.8	738.1			60	41	
June	1,002.6	808.5			967.3	779.7			65	49	
July	992.4	825.6			938.4	781.1			61	48	
August	952.1	848.6			921.1	821.5			55	46	
September	897.8	811.8			892.5	807.8			48	41	
October	861.1	764.9			881.3	803.4			46	38	
November	831.6	749.9			879.5	793.5			45	39	
December	854.5	790.1R			900.2	832.6R			51	45R	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES											
	UNITED STATES (1)				CANADA				NORTH AMERICA			
	1982	1983	1984	% Change	1982	1983	1984	% Change	1982	1983	1984	% Change
January	93.2	90.3	91.0	+ 0.8	95	81	93	+14.8	94.4	84.2	92.3	+ 9.6
February	92.8	91.8			95	84			94.2	86.7		
March	92.1	90.7			91	80			91.4	83.7		
April	91.1	81.8			84	82			86.4	81.9		
May	86.8	87.0			88	85			87.6	85.7		
June	86.7	80.8			79	88			81.7	85.4		
July	77.8	82.8			71	80			73.4	81.0		
August	82.5	89.2			75	86			77.6	87.1		
September	82.4	85.1			69	87			73.7	86.3		
October	88.2	87.3			79	88			82.2	87.8		
November	83.3	90.9			80	95			81.2	93.5		
December	72.7	84.8			71	88			71.6	86.8		
TOTAL YEAR	86.4	87.0			82	85			82.8	85.8		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

(1) - Ratio of actual operating days to practical maximum operating days.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1971	429	253	176	495	269	658	95	625	3,000
1972	453	281	182	548	283	696	117	659	3,219
1973	432	279	172	575	321	748	161	630	3,318
1974*	425	230	160	562	315	730	158	670	3,250
1974	411	221	154	543	304	705	152	646	3,136
1975	463	254	193	551	299	701	142	632	3,235
1976	479	234	185	589	300	735	136	637	3,295
1977	493	216	187	591	303	743	151	706	3,390
1978	429	199	174	540	307	849	168	667	3,333
1979	446	202	187	614	318	884	186	765	3,602
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
Canada									
1971	1,969	1,660	358	589	103	24	187	686	5,576
1972	2,079	1,694	408	669	117	37	176	653	5,833
1973	2,122	1,746	434	789	128	55	196	749	6,219
1974*	2,237	1,920	456	807	159	73	192	723	6,567
1974	2,147	1,842	438	775	152	71	185	694	6,304
1975	1,711	1,480	315	570	93	62	145	603	4,979
1976	1,779	1,659	417	727	129	78	181	700	5,670
1977	1,873	1,607	387	739	111	74	204	756	5,751
1978	1,946	1,812	466	848	125	62	220	964	6,443
1979	1,975	1,813	480	755	132	73	229	915	6,372
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,684	425	689	161	60	210	732	6,061
1982	Revisions to be added in a later issue								5,595R
North America									
1971	2,398	1,913	534	1,084	372	682	282	1,311	8,576
1972	2,532	1,975	590	1,217	400	733	293	1,312	9,052
1973	2,554	2,025	606	1,364	449	803	357	1,379	9,537
1974*	2,662	2,150	616	1,369	474	803	350	1,393	9,817
1974	2,558	2,063	592	1,318	456	776	337	1,340	9,440
1975	2,174	1,734	508	1,121	392	763	287	1,235	8,214
1976	2,258	1,893	602	1,316	429	813	317	1,337	8,965
1977	2,366	1,823	574	1,330	414	817	355	1,462	9,141
1978	2,375	2,011	640	1,388	432	911	388	1,631	9,776
1979	2,421	2,015	667	1,369	450	957	415	1,680	9,974
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,925	622	1,574	482	1,078	470	1,804	10,513
1982	Revisions to be added in a later issue								9,846R

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.
*Years 1971-1974 are predominately 32 lb. basis weight (52 g/m²); years 1974-1982 are predominately 30 lb. basis weight (48.8 g/m²)
R - Revised

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tons)

Region	Quarter	United States			Canada			Total North America		
		1982	1983	% CHG.	1982(1)	1983(1)	% CHG.	1982(1)	1983(1)	% CHG.
Northeast*	1 Q	112.5	109.4	- 2.8						
	2 Q	106.8	115.7	+ 8.3						
	3 Q	102.8	118.5	+15.3						
	4 Q	131.1	117.3	-10.5						
	Year	453.2	460.9	+ 1.7						
East North Central	1 Q	65.9	66.5	+ 0.9						
	2 Q	68.0	72.7	+ 6.9						
	3 Q	60.2	81.3	+35.0						
	4 Q	75.0	74.4	- 0.8						
	Year	269.1	294.9	+ 9.6						
West North Central	1 Q	45.3	43.2	- 4.6						
	2 Q	45.3	45.9	+ 1.3						
	3 Q	43.1	48.7	+13.0						
	4 Q	44.5	45.0	+ 1.1						
	Year	178.3	182.8	+ 2.6						
South Atlantic	1 Q	215.3	222.6	+ 3.4						
	2 Q	198.2	223.9	+13.0						
	3 Q	184.5	230.9	+25.1						
	4 Q	203.1	242.4	+19.4						
	Year	801.1	919.8	+14.8						
East South Central	1 Q	76.7	67.7	-11.7						
	2 Q	80.8	77.6	- 4.0						
	3 Q	82.5	80.0	- 3.0						
	4 Q	73.4	76.6	+ 4.4						
	Year	313.4	301.9	- 3.7						
West South Central	1 Q	258.4	245.9	- 4.8						
	2 Q	268.5	253.1	- 5.7						
	3 Q	241.7	264.1	+9.3						
	4 Q	239.4	272.0	+13.6						
	Year	1,008.0	1,035.1	+ 2.7						
Mountain	1 Q	62.8	59.1	- 5.9						
	2 Q	63.0	54.3	-13.8						
	3 Q	57.1	63.2	+10.7						
	4 Q	55.2	65.6	+18.8						
	Year	238.1	242.2	+ 1.7						
Pacific	1 Q	280.2	245.1	-12.5						
	2 Q	225.4	241.3	+ 7.1						
	3 Q	231.5	232.0	+ 0.2						
	4 Q	252.7	253.3	+ 0.2						
	Year	989.8	971.7	- 1.8						
TOTAL DOMESTIC SHIPMENTS	1 Q	1,117.1	1,059.5	- 5.2						
	2 Q	1,056.0	1,084.5	+ 2.7						
	3 Q	1,003.4	1,118.7	+11.5						
	4 Q	1,074.4	1,146.8	+ 6.7						
	Year	4,250.9	4,409.3	+ 3.7						

* - Includes New England and Middle Atlantic

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

(1) Revisions to be added in a later issue

NEWSPRINT HISTORICAL DATA

(In Thousands of Metric Tons)

YEAR	SHIPMENTS: Production	Total	To United States	To Canada	To Other Markets	Inventory End of Year	Imports From Overseas
United States							
1968	2,782	2,772	2,671	-	101	24	258
1969	3,050	3,051	2,945	-	106	24	286
1970	3,142	3,136	3,008	-	128	30	286
1971	3,153	3,148	3,000	-	148	37	288
1972	3,317	3,330	3,219	-	111	24	298
1973	3,391	3,395	3,318	-	77	21	346
1974*	3,348	3,347	3,250	-	97	23	-
1974	3,230	3,230	3,136	-	94	23	193
1975	3,348	3,347	3,235	-	112	19	30
1976	3,389	3,381	3,295	-	86	26	52
1977	3,512	3,507	3,390	-	117	31	-
1978	3,418	3,429	3,333	-	96	20	-
1979	3,685	3,689	3,602	-	87	16	132
1980	4,239	4,234	4,058	-	176	21	123
1981	4,752	4,735	4,452	-	283	38	42
1982	4,574	4,526	4,251	-	275	86	42
1983	4,687	4,674	4,409	-	265	99	67
Canada							
1968	7,286	7,345	5,540	612	1,193	184	-
1969	7,945	7,930	5,822	643	1,465	200	-
1970	7,808	7,795	5,575	650	1,570	214	-
1971	7,670	7,586	5,578	654	1,356	301	-
1972	8,001	8,075	5,833	709	1,533	228	-
1973	8,292	8,345	6,219	779	1,347	175	-
1974*	9,023	9,070	6,567	837	1,666	132	-
1974	8,662	8,708	6,384	804	1,598	130	-
1975	6,966	7,010	4,979	784	1,247	86	-
1976	8,088	7,902	5,670	803	1,429	271	-
1977	8,154	8,169	5,751	824	1,594	256	-
1978	8,841	8,913	6,443	924	1,546	184	-
1979	8,756	8,780	6,372	971	1,437	162	-
1980	8,625	8,622	6,118	980	1,524	165	-
1981	8,950R	8,913R	6,059R	1,045	1,809	202R	-
1982	8,109R	8,054R	5,595R	934	1,525R	256R	-
1983	8,486R	8,440R	6,034R	970R	1,436	303R	-
North America							
1968	10,068	10,117	8,211	612	1,294	208	258
1969	10,995	10,981	8,767	643	1,571	224	286
1970	10,950	10,931	8,583	650	1,698	244	286
1971	10,823	10,732	8,578	654	1,502	338	288
1972	11,318	11,405	9,052	709	1,644	252	298
1973	11,683	11,740	9,537	779	1,424	196	346
1974*	12,371	12,417	9,817	837	1,763	155	-
1974	11,892	11,936	9,440	804	1,692	153	193
1975	10,314	10,357	8,214	784	1,359	105	30
1976	11,477	11,283	8,965	803	1,515	297	52
1977	11,666	11,676	9,141	824	1,711	287	-
1978	12,259	12,342	9,776	924	1,642	204	-
1979	12,441	12,469	9,974	971	1,524	178	132
1980	12,864	12,856	10,176	980	1,700	186	123
1981	13,702R	13,648R	10,511R	1,045	2,092	240R	42
1982	12,683R	12,589R	9,846R	934	1,808	342R	42
1983	13,173R	13,114R	10,443R	970R	1,701	R	67

AHPA Survey of Newspaper Publishers Stock End of Year	U.S. ESTIMATED NEWSPRINT CONSUMPTION: Year	As Reported	48.8 G/M²	Tonnage Loss Due to Newspaper Strikes
575	1968	8,461	7,932	168
634	1969	8,940	8,388	52
680	1970	8,805	8,271	72
639	1971	8,922	8,390	94
493	1972	9,568	9,016	6
547	1973	9,792	9,249	15
780				
750	1974	9,329	9,164	25
666	1975	8,395	8,321	4
835	1976	8,719	8,688	-
722	1977	9,279	9,280	5
660	1978	9,877	9,882	130
628	1979	10,199	10,205	3
732	1980	10,088	10,134	-
981	1981	10,164	10,219	-
854	1982	10,107R	10,169R	2
790	1983	10,579R	10,657R	

UNITED STATES NEWSPAPERS

Year	Advertising % of Total Pages	CIRCULATIONS: U.S. Households (000's)	Newspaper Circulations (Millions): Daily	Sunday	Circulations per Household: Daily	Sunday
1960	N.A.	52,799	58.9	47.7	1.12	0.90
1961	N.A.	53,557	59.3	48.2	1.11	0.90
1962	N.A.	54,764	59.9	48.9	1.09	0.89
1963	N.A.	55,270	58.9	46.8	1.07	0.85
1964	N.A.	56,149	60.4	48.4	1.08	0.86
1965	N.A.	57,438	60.4	48.6	1.05	0.85
1966	N.A.	58,406	61.4	49.3	1.05	0.84
1967	N.A.	59,236	61.6	49.2	1.04	0.83
1968	N.A.	60,813	62.0	49.5	1.02	0.81
1969	N.A.	62,214	62.0	49.7	1.00	0.80
1970	61.5	63,401	62.1	49.2	0.98	0.78
1971	62.8	64,778	62.2	49.7	0.96	0.77
1972	64.4	66,676	62.5	50.0	0.94	0.75
1973	65.5	68,251	63.1	51.7	0.92	0.76
1974	65.6	69,859	61.9	51.7	0.89	0.74
1975	63.7	71,120	60.7	51.1	0.85	0.72
1976	63.5	72,867	61.0	51.6	0.84	0.71
1977	63.1	74,142	61.5	52.4	0.83	0.71
1978	63.4	76,030	62.0	54.0	0.82	0.71
1979	63.7	77,330	62.2	54.4	0.80	0.70
1980	N.A.	80,776(1)	62.2	54.7	0.79	0.69
1981	N.A.	82,368	61.4	55.2	0.75	0.67
1982	N.A.	83,527	62.4	56.2	0.75	0.67
1983	N.A.	83,918				

* Years 1968 - 1974 are predominately 32 lb. basis weight (52 g/m²); years 1974 - 1983 are predominately 30 lb. basis weight (48.8 g/m²).

R - Revised

N.A. - Not Available

SOURCE: Media Records, Department of Commerce and Editor and Publisher.

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

GROSS NATIONAL PRODUCT
(Billions of Constant (1972) Dollars)

SOURCE	1984				1985				ANNUAL*	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1984	1985
Merrill Lynch Economics - February, 1984 Based on Prel. 4th Qtr. Data (1570.5) % Change from next preceeding quarter**	1591.5 +5.5	1603.7 +3.1	1625.9 +5.6	1647.0 +5.3	1661.8 +3.6	1672.8 +2.7	1666.3 -1.5	1668.0 +0.4	1617.0 +5.4	1667.2 +3.1
The Conference Board - December, 1983 Based on Rev. (Second) 3rd Qtr. Data (1553.4) % Change from next preceeding quarter**	1604.8 +5.2	1617.8 +3.3	1624.2 +1.6	1647.0 +5.7	N.A.	N.A.	N.A.	N.A.	1623.5 +5.5	N.A.
Data Resources - December, 1983 Based on Rev. (Second) 3rd. Qtr. Data (1553.4) % Change from next preceeding quarter**	1591.6 +5.0	1608.2 +4.2	1624.7 +4.2	1640.4 +3.9	1654.0 +3.4	1663.5 +2.3	1674.7 +2.7	1686.1 +2.8	1616.2 +5.3	1669.6 +3.3
Wharton E.F.A. - December, 1983 Based on Rev. (Second) 3rd. Qtr. Data (1553.4) % Change from next preceeding quarter **	1593.6 +5.0	1611.9 +4.7	1631.3 +4.9	1647.4 +4.0	1662.0 +3.6	1673.6 +2.8	1681.6 +1.9	1687.2 +1.3	1621.1 +5.6	1676.1 +3.4

Billions of Constant (1972) Dollars	Billions of Constant (1972) Dollars - 1983				Billions of Constant (1972) Dollars - 1984			
	1st. Qtr.	2nd. Qtr.	3rd. Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GNP for - 1981 - 1513.8								
Annual GNP for - 1982 - 1485.4								
Annual GNP for - 1983 - 1535.1	1490.1	1525.1	1553.4	1571.9				

N.A. - Not Available

FRB - INDUSTRIAL PRODUCTION INDEX (1967=100)										
Merrill Lynch Economics - February, 1984 Based on 4th Qtr. Data (156.0) % Change from next preceeding quarter**	158.7 +7.2	160.4 +4.1	163.4 +7.8	165.4 +5.1	167.1 +4.1	168.5 +3.4	167.3 -2.8	168.1 +1.9	162.0 +9.7	167.7 +3.6

FRB INDUSTRIAL PRODUCTION	FRB Industrial Production - 1983			
	1st. Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual FRB for - 1981 - 151.0				
Annual FRB for - 1982 - 138.6				
Annual FRB for - 1983 - 147.6	138.5	144.5	151.8	155.6 (Revised)

** - The Percent Change was multiplied by 4
* - % Change from previous year.

ADVERTISING EXPENDITURES - BY MEDIA-PERCENT OF TOTAL

	PRINT						OTHER		
Year	News-papers	Maga-zines	Business Papers	Direct Mail	Out-Door	Total Print	T.V.	Radio	All Other*
1950	36.3	8.4	4.4	14.1	2.5	65.7	3.0	10.6	20.7
1960	30.8	7.6	5.1	15.3	1.7	60.5	13.6	5.8	20.1
1965	29.0	7.6	4.4	15.2	1.2	57.4	16.5	6.0	20.1
1970	29.2	6.6	3.8	14.1	1.2	54.9	18.4	6.7	20.0
1971	29.9	6.6	3.5	14.8	1.2	56.0	17.0	7.0	20.0
1972	30.1	6.2	3.3	14.7	1.2	55.5	17.6	6.9	20.0
1973	30.2	5.8	3.4	14.7	1.2	55.3	17.8	6.9	20.0
1974	29.8	5.6	3.4	15.1	1.2	55.1	18.1	6.8	20.0
1975	30.0	5.2	3.3	14.6	1.2	54.3	18.7	7.0	20.0
1976	29.4	5.3	3.1	14.2	1.1	53.1	20.0	6.9	20.0
1977	29.4	5.7	3.2	13.6	1.1	53.0	20.1	6.9	20.0
1978	28.9	5.9	3.2	13.6	1.1	52.7	20.4	6.9	20.0
1979	29.3	5.9	3.2	13.4	1.1	52.9	20.5	6.6	20.0
1980	28.5	5.8	3.1	13.9	1.1	52.4	20.9	6.8	19.9
1981	27.4	5.8	3.0	14.8	1.1	52.1	20.9	7.0	20.0
1982	26.6	5.6	2.8	15.5	1.1	51.6	21.5	7.0	19.9

* - Including Farm Publications

ANNUAL CAPACITY

(In thousands of metric tons)

Year	United States[a]	Canada[b]	TOTAL Tons	TOTAL % Change
1966	2,309	8,054	10,363	-
1967	2,580	8,431	11,011	+ 6.3
1968	2,881	8,759	11,640	+ 5.7
1969	3,061	8,777	11,838	+ 1.7
1970	3,205	8,931	12,136	+ 2.5
1971	3,304	9,290	12,594	+ 3.8
1972	3,351	9,344	12,695	+ 0.8
1973	3,465	9,378	12,843	+ 1.2
1974	3,538	9,502	13,030	+ 1.5
	REVISED CAPACITY DUE TO CHANGES IN G/M² [c]			
1974	3,377	9,106	12,483	-
1975	3,582	9,222[d]	12,804	+ 2.6
1975 Revised	3,582	8,980[d]	12,562	-
1976	3,641	9,000	12,641	+ 0.7
1977	3,891	8,983	12,874	+ 2.3
1978	3,710	8,982	12,692	+ 0.1
1979	3,809	9,063	12,872	+ 1.4
1980	4,418	9,130	13,548	+ 5.3
1981	4,951	9,490	14,441	+ 6.6
1982	5,129	9,935	15,064	+ 4.3
1983	5,214	9,970R	15,184R	+ 0.8
1984	5,235R	9,935R	15,170R	- 0.1
1985	5,149R	N.A.	N.A.	N.A.
1986	5,144R	N.A.	N.A.	N.A.

NOTE: Annual Capacity, includes changes in capacity only for the portion of the year in which they are actually effective.
N.A. - Not Available R - Revised

(a) SOURCE: Based on data in A.P.I. Capacity Survey issued November, 1983, plus subsequent revisions announced since that time.

(b) SOURCE: Canadian Pulp and Paper Association.

(c) In 1974 a number of newsprint producers reduced the grams per square meter (g/m^2) of newsprint from 52 to 48.8. A given area of printing surface of 48.8 g/m^2 paper weighs less than the same area of 52 g/m^2 paper. The capacity figures for 1974 have been shown on both the old and new basis to provide a continuity of data.

(d) Canadian capacity has been revised beginning with 1975 to include downtime of less than twenty-four hours in operating hours. Previously, downtime of less than eight hours was included in operating hours. This extra line of information provides a "bridge" between the old method and the new method of calculating Canadian capacity.

ANNOUNCED CAPACITY INCREASES

(In metric tons)

Company	Mill	Date	ANNUAL CAPACITY Newsprint	Other	Total
U.S. Mills					
1979					
Southeast	Dublin, GA	June '79	142,000	-	142,000
North Pacific	Longview, WA	July '79	190,000	-	190,000
Georgia-Pacific	Woodland, ME	3rd Qtr. '79	(-82,000)	45,000[1/]	(-36,000)
Bowater	Calhoun, TN	Oct. '79	127,000	-	127,000
1980					
Bear Island	Doswell, VA	Early '80	159,000	-	159,000
Boise Southern	DeRidder, LA	April '80	172,000	-	172,000
1981					
Publishers	Newburg, OR	Jan. '81	190,000	-	190,000
St. Regis	Sheldon, TX	March '81	130,000*	-	130,000*
North Pacific	Longview, WA	2nd Qtr. '81	190,000	-	190,000
Garden State	Garfield, NJ	Mid '81	11,400	-	11,400
Garden State	Pomona, CA	3rd Qtr. '81	22,600	-	22,600
1982					
Southwest	Snowflake, AZ	June '81	109,000	(-109,000)[2/]	0
1983					
Augusta	Augusta, GA	4th Qtr. '83	200,000	-	200,000
1984					
International (10)	Pine Bluff, AR	1st Qtr. '84	(-170,000)	(0)	(-170,000)
Publishers	Oregon City, OR	1st Qtr. '84	(-23,000)	(11)	(-23,000)
1985					
International (10)	Mobile, AL	Early '85	(-110,000)	(9)	(-110,000)
Canadian Mills					
1980					
Consolidated-Bathurst	Port Alfred, QUE	1980	30,000	-	30,000
MacMillan Bloedel	Port Alberni, BC	1980	50,000	-	50,000
Abitibi-Price	Kenogami, QUE	Early '80	30,000	-	30,000
CIP Inc.	Gatineau, QUE	Late '80	40,000	-	40,000
Kruger	Three Rivers, QUE	Late '80	18,000	-	18,000
1981					
Consolidated-Bathurst	Port Alfred, QUE	1981	20,000	-	20,000
MacMillan Bloedel	Powell River, BC	March '81	160,000	-	160,000
Abitibi-Price	Stephenville, NFLD	June '81	160,000	-	160,000
Kruger	Bromptonville, QUE	July '81	16,000	-	16,000
CIP Inc.	Gatineau, QUE	Late '81	30,000	-	30,000
1982					
Consolidated-Bathurst	Belgo, QUE	Nov. '82	40,000	-	40,000
Ontario	Thorold, ONT	1982	80,000[4/]	-	80,000[4/]
Crown	Elk Falls, BC	February '82	180,000	-	180,000
Donohue-Normick	Amos, QUE	March '82	150,000	-	150,000
British Columbia	Crofton, BC	June '82	170,000	-	170,000
Consolidated-Bathurst	Grand Mere, QUE	Nov. '82	(-11,000)[6/]	-	(-11,000)[6/]
Consolidated-Bathurst	Port Alfred, QUE	1982-1983	36,000	-	36,000
1983					
Abitibi-Price	Grand Falls, NFLD	January '83	(-33,000)[6/]	-	(-33,000)[6/]
CIP Inc.	Dalhousie, NB	1st Qtr. '83	90,000	-	90,000
Abitibi-Price	Iroquois Falls, ONT	April '83	40,000[5]	-	40,000[5/]
Bowater	Corner Brook, NFLD	April '83	(-101,000)[6/]	-	(-101,000)[6/]
Consolidated-Bathurst	Shawinigan, QUE	September '83	(-40,000)[6/]	-	(-40,000)[6/]
Consolidated-Bathurst	Grand Mere, QUE	September '83	(-15,000)[6/]	-	(-15,000)[6/]
Abitibi-Price	Beaupre, QUE	October '83	(-140,000)	140,000[3/]	0
James Maclaren	Masson, QUE	4th Qtr. '83-'85	20,000[7/]	-	20,000[7/]

* Machine transfer from other grades and improvements.
1/ Uncoated Free Sheet
2/ Linerboard
3/ Conversion to Uncoated Groundwood Paper
4/ Two new machines are replacing five old machines with a net gain of 30,000 tons. The first machine started up in June and the second machine started up in December 1982.
5/ Net increase - one new machine with capacity of 498 tons/day replacing four existing ones.
6/ Machine permanently shut down.
7/ One new machine replacing two old machines with a net gain of 20,000 tons.
8/ Permanent retirement from Newsprint - reconfiguration to other grades under study.
9/ Permanent retirement from Newsprint - reconfiguration to Uncoated Free Sheet.
10/ Not included in API Capacity Survey issued 11/83.
11/ Permanently idle machine - has been on an indefinite shutdown since April, 1982.